IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Daniel MCSTAY et al.

Confirmation No.: 3396

U.S. Application No. 10/591,611

Group Art Unit: 2878

Filed: October 15, 2006

Examiner: Jennifer D. BENNETT

For:

LED FLUOROMETER WITH REMOTE DETECTION CAPABILITY

REPLY AND AMENDMENT UNDER 37 CFR § 1.111

Mail Stop Amendment P.O. Box 1450

Commissioner for Patents Alexandria, VA 22313-1450

Dear Commissioner:

This paper is submitted in the above-identified application responsive to a Non-final Office Action having a mailing date of January 8, 2010, along with a Petition for a three-month Extension of Time, with which the time period for reply is set to expire July 8, 2010. As such, Applicants believe that no further extension of time is required at this time. In the event this response is not timely filed, Applicants petition for an appropriate extension of time. Please charge any fee deficiencies or credit any overpayments to Deposit Account No. 14-0112.

In view of the following remarks, Applicants respectfully request the Examiner to reconsider and withdraw the outstanding rejections and allow all pending claims.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.

A Conclusion begins on page 29 of this paper.